

Mineral Springs and Therapeutic Mud in the Caucasus  
Water Mineral Region, by I. Ya. Panteleyev, V. N.  
Surkov. UNCL

RUSSIAN, bk, Mineral'nyye Istochniki i Lechebnaya  
Gryaz' Rayona Kavkazskikh Mineral'nykh Vod, 1960,  
pp 1-165.

JPRS DC-6006

Sci - Med

Aug 61

161,547

Phenomena of Radiation Relaxation of Elastic Stresses  
in Materials, by K. P. Dubrovin, L. D. Panteleyov,  
et al, 17 pp. 29

RUSSIAN, rpt, Yavleniya Radiatsionnoy Relaksatsii  
Uprugikh Napryazheniy v Materialakh, Moscow, 1962.  
9226155

AEC-Tr-6474

Sci-Phys  
Jan 65

270,604

Investigation of the Structural Changes Taking  
Place in a Uranium-Molybdenum Alloy Under the  
Action of Neutron Irradiation, S. T. Konobeyevskiy,  
N. V. Pravdyuk, K. P. Dubrovin, B. M. Levitskiy,  
L. D. Panteloyev, V. M. Golyanov, 15 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 1,  
1958, pp 34-44.

Consultants Bureau

Sci - Nuclear Phys

Dec 58

77,503

S-454/60

(NY-4271)

Instrumental Determinations of the Characteristics  
of Turbulent Exchange in the Ocean, by N. A.

Fanteleyev, 10 pp.

RUSSIAN, per, Vest Mosk U, Ser Matemat, Mekh, Astron,  
Fiz, Khim, No 4, 1959, pp 141-147.

JPRS 5188

Sci - Geophys

122,873

Aug 60

Equipment and Methods Used in Recording Turbulent  
Microfluctuations of the Temperature and Current  
Velocities in the Sea, by A. G. Kolesnikov,  
N. A. Pantalev, Yu. G. Pyrkina, V. P. Petrov,  
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,  
1978, pp 405-413.

Amer Geophys Union

Oct 59

99,365

Results of Direct Determination of the Intensity of  
Deep Turbulent Exchange in the Atlantic Ocean, 31  
by A. G. Kolesnikov, N. A. Panteleyev, et al, 8 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLV, No 4,  
1964, pp 788-791.  
JPRS 24788

Sci-Ear Sci  
Jun 64

259,800

67  
An Apparatus for Measuring Turbulence Pulsations  
in Current Speed and Temperature at Great Ocean  
Depths, by A. G. Kolesnikov & N. A. Pantelayer.  
RUSSIAN, per, Methods and Instruments for  
Investigating the Physical Processes Taking Place  
in the Ocean, pp 15-25.  
Dept of Navy NHC tr 2603

*N. A. Pantelayer*  
Sci/Mar Sci & Oceanog  
June 68

258,219

An Abyssal Automatic Turbulence Meter, an  
Instrument for the Registration of Turbulent  
Fluctuations of Velocity and Temperature  
in the Ocean, by A. A. Kolesnikov, N. A. Panteleyev,  
13 pp.

RUSSIAN, per, *Okeanologiya*, No 5, 1963,

pp 911-921.

Navy Tr 3774/

ONI 985

9699658

Sci - Earth Sci & Astron  
May 64

256,962



Diffusion of Antimony Along Dislocations in  
Silicon, by P. V. Pavlov, V. A. Panteleyev, 6 pp.  
RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 2,  
1964, pp 382-389.

Amer Inst of Phys  
Soviet Phys - Solid State  
Vol VI, No 1

Sci  
Oct 64

268,219

S-422/60

(NY-4156)

On the Theory of the Motion of a Pendulum on a Ship,  
by V. L. Panteleyev, 18 pp.

RUSSIAN, per, Vest Moskov U, Ser Matemat, Mekh,  
Astron, Fiz, No 4, 1959, pp 41-53.

JPRS 5009

Sci - Engr

Jul 60

119,796

The Determination of the Free Energy of ATP  
Hydrolysis from the Hexokinase Reaction  
Equilibrium Constant, by I. G. E. Vladimirov,  
~~YIMENK~~ V. G. Vlasova, A. I. Kolotilova,  
S. N. Lyzlova, Pantaleyeva, 8 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 6, 1957,  
pp 96-970.

Consultants Bureau

Sci - Med

Aug 58

69, 517

Clarification of the Role of Methanol in the  
Catalytic Process for the Production of Butadiene  
From Alcohol Through the Use of Methanol Labeled  
With Radioactive Carbon  $C^{14}$ , by Yu. A. Gorin,  
S. G. Sokolova, A. K. Pantelyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1,  
1959, pp 79-82.

Consultants Bureau

119,514

Sci

Jun 60

Relationship Between Components of the  
Adenylic Acid System in the Tetanic Contrac-  
tion of Muscle, by S. M. Lyzlova, N. S.  
Panteleyeva, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLVI, No 9, 1960, pp 1153-  
1159.

PP

Sci

Apr 61

144,437

Some Features of the Epidemiology of Whooping  
Cough, by T. B. Panteleyeva, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXX, No 5, 1959, pp 48-55.

Pergamon Press

118,763

Sci-Med

Jun 60

The Main Trends in the Mechanization and  
Automation of Assembly Processes in Engineering,  
by V. V. Panteleyev, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLII, No 3,  
1962, pp 8-12.

PERA

Sci

Nov 62

216,461

EXPANSION OF INDUSTRIAL METHODS BY THE 1961  
REGIONAL CONSTRUCTION TRUST, BY TUDOR PANTILU,  
ION CHITA, 5 PP.

ROMANIAN, PER, SCANTZIA, VOL 10011, NO 5833,  
11 APR 1963, PP 1, RX 5.

JPRS 1963

EEUR - ROMANIA  
ECON  
JUN 63

831,533



The Horse Cape for Protection Against Sprays of  
Poison Gas, by Major Dorde Pantelic, 7 pp.  
(ID 2039399).

SERBIAN, per, Vojno-Tehnicki Glasnik, No 8, 1955.

ACS, I, G-7444 A

EEur - Yugoslavia  
Sci - Chemistry  
Military  
Mar 1957 CTS/dex

43, 565

The Work of Harrows on Slopes, by Z. Martini,  
B. Pantera, 12 pp.

POLESH, per, Zeszyty Naukowe Wyższej Szkoły Rolniczej  
we Wrocławiu, Vol X, No 29, 1960, pp 35-45.  
9206372

PL-480  
OTB 61-31258

Sci - Agriculture

Jun 63

234,980

TEL The Work of Spring Cultivators on Slopes, by  
Z. Martini, B. Pantera, et al, 5 pp.

POLISH, per, Zeszyty Naukowe Wyższej Szkoły  
Rolniczej we Wrocławiu, Vol IX, No 25, 1959,  
pp 127-134. 9208369

PL-480  
OTB 61-31257

Sci - Agriculture

234,979

Jun 63

Allergies and Yellow Fever Vaccine 17D. Final  
Results, by R. Panthier, R. A. Husson,  
C. Hannoun, 6 pp.

FRENCH, per, Bull Soc Path Exot, Vol LIX,  
No 6, 1959, pp 759-764.

NID 3-42-62

199, 730

Sci - Med

Jun 62

PANTHIER, R.

Primary Impaludation of Adult Subjects Transplanted in  
a Zone of Malaria Endemicity and Hyperendemicity.

(6-Pages)

French, Bull.Soc.Path. Exot. XLII, 3-4, 1949, 97-100

X-564

Translated at the  
National Insts of Health  
Bethesda, Md.

*A 8911*

Using Artillery Ammunition as Mines, by  
Marko Pantic, 5 pp.

CROATIAN, per, Vojnotehnicki Glasnik, No 9, 1962,  
pp 661-664.

ACSI I-2436-A  
ID 2229448

EEur - Yugoslavia  
Mil  
Sci - Engr  
Jul 63

238,402

Shortcomings Found in Romania's Mining Activities, 74  
by N. Pantilie, S. Utan, 5 pp.  
ROMANIAN, np, Scinteia, 4 June 1968, pp 1, 3.  
JPRS 45909

Sci-Bar Sci  
Aug 68

N. PANTILIE

363,927

Investigation of the Effect of Relative Crystal  
Orientation on Phenomena Occurring at Grain Boundaries  
--II. The Effect of Mutual Crystallite Orientation  
on the Concentration Distribution Irregularity of the  
Surface-Philic Admixture of Antimony to Copper, by  
V. I. Arkharov, and A. A. Pantina, 5 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 1,  
1957, pp 68-73.

Pergamon Inst

Sci - Min/Met  
Nov 58

76,127



27  
The Delay-Free Control of the Carbon Elimination in  
the Pyrolytic Processes, by H. R. Panke,  
L. von Engelhardt.  
GERMAN, par, Archiv fuer Elektrotechnik,  
Vol XXV, No 3, 1954, pp 273-281.  
HD 4773

Sci - Eng  
Oct 64

268,408

The Dust Produced During Blowing in the  
converter as an Indicator of the Refining Process  
When Using Oxygen-Enriched Air, by Von Bogdandy,  
Pantke, UNCLASSIFIED

GERMAN, per, Stahl u Eisen, 12 Jun 1958, pp  
792-798.

British Iron and  
Steel Ind 993

Sci - Min/Met  
Nov 58

75,902

Qualitative River Control in North  
Wurttemberg, by R. Pantle.

GERMAN, per, Wasser und Abwasser, No 40, 1962.

NZDIA

Sci - Engr  
Dec 63

245, 001

Determination of the Serum Antitrypsin Titer  
E. Kaiser, M. Pantlitschvo, 10 pp.

RUSSIAN, per, Klin Med, Vol XXXI, No 8, 19  
pp 118-124.  
2

SIA 60-10855

Sci

OTS, Vol III, No 7

Nov 60

133,030

Physiological Properties of the Basic Forms of  
Rhizosphere Bacteria of Summer Wheat, by M. V.  
Fedorov, D. Pantouh, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No  
1, Sep/Oct 1957, p 149.

Amer Inst of Biol Sci

Sci - Med  
Aug 58

69, 302

The Correlation Between Plant Growth and the  
Number of Bacteria on the Surface of Its Roots,  
by M. V. Fedorov, D. Pantosh, 6 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 6,  
1958, pp 714--719.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

89,271

Principal Forms of Rhizosphere Bacteria of Summer  
Wheat and Their Interrelations with the Plant,  
by M. V. Fedorov and D. Pantosh, 7 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958,  
pp 316-323.

Amer Inst of Biol Sci

Sci - Biology  
Feb 59

81,622

J-4760

(DC-2846).

Atheism Past and Present, by I. D. Pantskhava, 22 pp

RUSSIAN, pamphlet, Ateism v Proshlom i Nastoyashchem,  
Moscow, 1958, pp 3-7, 24-40.

JPRS 752-D

USSR

Soc - Religion, Atheism

Jun 59

88,727



A Graphic Method of Grouping Factory-Length  
Cables by the Line Impedance of Coaxial  
Lines, by A. Pantuchek, 8 pp.

RUSSIAN, per, Vestnik Svayzi, No 9, (270),  
Sep 1962.

JPRS 16840

Sci

Jan 63

220,191

RAIL DIESEL CAR TRAINS OF THE CZECHOSLOVAK STATE  
RAILROADS, BY V. PANTUCEK, 15 PP .

CZECH, PER, 2. DER ORGANISATION FÜR DIE  
ZUSAMMENARBEIT DER EISENBAHNEN OSRD, NO 6,  
NOV-DEC 1962, PP 7-10.

JPRS 17990

EE-CZECH  
ECON  
SCI-ENGR  
100A 63

224,532

EFFECT OF FREEZING STRATA MIXTURES OF THE  
DEVELOPMENT OF HALOPHILE SULFATE-REDUCING  
BACTERIA, BY V. A. MURMETSKA, YE. S. PAITSKHAYA,  
8 PP.

RUSSIAN, PER, MIKROBIOLOGIYA, VOL. XXII, NO. 1,  
1962, PP 129-134.

JPRS 18680

SCI - BIOL-MED SCI

APR 63

228,362

Dibazole Prophylaxis of Influenza and its Complications, by Yu. N. Tokarev, A. I. Pantyukhin, I. G. Rumyantsev

RUSSIAN, mo per, Voenno Med Zhur, No 10, Moscow, Oct 1960, pp 50-51

US JPRS 7961

Sci

mar 61

143,576

(DC-3901/56)

Machine Input and Output of Information on the  
Structure of Chemical Compounds, by M. Ye.  
Pant'yukhina, 15 pp.

RUSSIAN, monograph, Doklady na Konferentsii po  
Obrabotke Informatsii Mashinnomu Perevodu i  
Avtomaticheskomu Ohtaniyu Teksta, No 1, 1961,  
pp 1-12.

JPRS 8479

Sci - Chem

Jul 61

160,567

(IX-6514)

The effect of Gamma-Rays on Dry Cultures of  
Lactobacilli, by A. G. Grinevich, Ye. L.  
Pantukhina, 11 pp.

UKRAINIAN, per, <sup>kiy</sup> ~~Uzbek~~ Biologicheskii Zhur,  
No 5, 1960.

JPRS 10224

Sci - Biol  
Oct 61

172,671

74  
The Preparation of Ores and Auxiliary  
Materials, Some Equations Concerning the  
Kinetics of Flotation, by I. H. Panu.  
ITALIAN, per, Acad Rep Polulare Romine  
Studi i Corretari Net., Vol IX, No i,  
1964, pp 17-28.  
Chem Trans Sv No 2681

*I. H. Panu*

Sci-Chem  
Mar 67

320,878

Contribution to the Kinetic Study of Flotation,  
by I. H. Panu.

RUMANIAN, per, Comun Acad Rep Populare Romine,  
Vol VI, No 1, 1956, pp 115-122.

ATS RU-1966

Sci - Chem

Jan 60

105,756



10 049

US-4

I. HUBER PANU, E. POPA

Contributions towards the establishment of a method for the  
calculation of the capacity of grinding machinery

Acad. rep. populare Romine, cercetari met., 2, 499-522  
(1957)

NP-tr-319. \$ 4.80 (ph), \$ 2.70 (mf) - English

E u r a t o m

Contributions Towards the Establishment of  
a Method for the Calculation of the Capacity of  
Grinding Machinery, by I. Huber Pann, Emil Popa,  
30 pp.

, PER, Acad Rep Populare Romine, Cercetari  
Met, Vol II, 1958, pp 499-522.

17  
AEC MP-tr-319

Sci ~  
Feb 60

107,539

How to Protect Oneself From the Action of Atomic  
Weapons, Chapter IV. Shelters and Personal Means  
of Protection, by Wladyslaw Panufnik, 13 pp.

POLISH, bk, Chap IV of Jak Chronic sie Przed  
Dzialaniem Broni'atomowej, pp 99-116.

AEC-tr-3671<sup>4</sup>

Jan 60

105,601

Panum, P. L.  
PHYSIOLOGICAL INVESTIGATIONS CONCERNING  
VISION WITH TWO EYES. [1961] [146]p.  
Order from SLA \$11.00

61-14361

Trans. of unidentified mono., pub. by [Schwerings  
Bookstore, Kiel, 1858].

DESCRIPTORS: \*Vision, Eye, Physiology.

(Biological Sciences--Physiology, TT, v. 6, no. 7)

61-14361

I. Panum, P. L.

Office of Technical Services

On the Molotov State Farm (or Abrau-Diurso Combine);  
Dusting and Spraying of Vineyards by Airplane, by  
N. T. Panych.

Full translation.

RUSSIAN, per, Vinodel 1 Vinograd SSSR, Vol X, No 6,  
Jun 1950, pp 32-35. 22 95.8 V77

USDA Tr

Jul 53 CTS/DEX

USSR

Economic - Agriculture

3423

The Individual and the Tang Society, by Augusto  
Pascarella, 16 pp  
SPANISH, per. Archivos del Instituto de Estudios  
Africanos, No 46, Sep 1958, pp 51-64.  
JPRS 87573

Africa  
Soc. Pol.  
Apr 65

277,775

Enzymatic Decomposition of l-Histidine in Liver and  
Kidneys of Normal and Tumor-Affected Animals, by  
A. M. Panyukov, 2 ppp.

Full tr

RUSSIAN, bimo per, Biochimiya, Vol XXI, No 1,  
Jan/Feb 1976, : 90-97.

Consultants Bureau

Sci - Biology  
Dec 56 GRS

42,145

Cyclopeptides and Compounds of the Amidine Type  
in the Intermediate Products of Acid Casein  
Hydrolysis, by A. N. Panyukov, 10 pp.

Full tr

RUSSIAN, diss par, Biokhimiya, Vol XXI, No 1,  
Jan/Feb 1956, pp 98-107.

Consultants Bureau

Sci - Biology  
Dec 56 CEB

42,147



The Functional State of the Central Nervous  
System and Phosphoprotein Metabolism of the  
Brain, by E. K. Balashova, M. H. Maslova, A. N.  
Panyukov, V. I. Rozengart, 9 pp.

RUSSIAN, per Biokhim, Vol XXIII, No 5, 1958,  
pp 674-682

Consultants Bureau

Sci - Biol

Apr 59

86,025

The Acetate of 9,10-Dihydroxysebacic  
Acid from Elaidic Acid. XII, by V.  
I. Esafov and M. A. Panyukova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII,  
No 6, 1957, pp 1552, 1553.

Consultants Bureau

Sci - Chem

Sep 58

72,924

Synthesis of Anthelminthics of the Coumarin Series,  
by I. Ya. Postovsky, M. A. Panyukova.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 9,  
Sep 1951, pp 1717-1726. *CIA D 182339*

Consultants Bureau Vol XXI,  
No 9, Sep 1951

USER  
Scientific - Chemistry, anthelminthics, coumarin

*118912*

Investigating the Process of Reaction of  
Chromium and Iodine Vapor, by  
A. S. Tumarev, L. A. Paryushin,  
12 pp.

RUSSIAN, par, Zhur Prih Khim, Vol XXXV,  
No 5, 1962, pp 1000-1008.

JPRS 15508

Sci - Chem  
Oct 62

212,514

Reduction of a Layer of Copper Oxide Under High  
Pressure of the Gaseous Phase, by A. S. Tumarev,  
6 pp, L. A. Panyushin

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 9, 1958,  
pp 1304-1309.

Consultants Bureau

Sci-Chem

Sept 59

97,572

( DC-2300/56 ).

Full Course, by I. Panyuta, /pr

RUSSIAN, np, Sovetskiy Patriot, 30 Oct 1960, p 2.

\*JPRS 8096

USSR

Mil - Civil Defense

27 Feb 61

Some Results of Utilization of Moskvich-402  
Passenger Cars, by K. Panyutin (Rpt on USSR  
Produc of Indus Equipment, 2)

RUSSIAN, per, Avto Transport, Jun 1957, pp 22-24.

USSR  
Econ

Mar 58

61,040

(FID 18069)

Methods of Refining Fergana Petroleum, by G. V.  
Vinogradov, P. S. Panyutin, S. H. Solodov, 21 pp.

RUSSIAN, no per, Neft Khoz, No 2, Moscow, Feb 1946,  
pp 44-52.

CIA/FDD/U-5184

USSR

Economic - Petroleum, refining

CTS/DEX

8799



Feeds for Vertical Drilling Machines, by R. Panzer,  
17 p.

GERMAN, Ger, Werkstattstechnik, 1928, Vol XXII,  
No 9, pp 261-267.

SLA 59-20536

Sci  
Mar 60  
Vol 2, No 12

109,173

62-16237

I. Panzer, S.

Panzer, S.  
THE ELECTRON BEAM AS A HEAT SOURCE FOR  
WELDING AND EROSION. [1962] 22p. (figs. omitted)  
18 refs.

Order from SLA \$2.60

62-16237

Trans. of Elektronische Rundschau (Germany) 1961,  
v. 15, no. 12, p. 567-573.

DESCRIPTORS: \*Erosion, \*Welding, Heat, Sources,  
\*Electron beams, Machines, Control.

When a high-density electron beam is focused for  
smallest beam cross section, the deceleration of the  
high-velocity electrons at the point of impact yields a  
power density up to  $10^9 \text{ Wcm}^{-2}$  causing the material hit  
to be molten or vaporized. Such an electron beam is a  
miniature heat source permitting welding, cutting, or  
drilling of the work. A brief discussion of the physical  
(Engineering--Electronic, TT, v. 9, no. 2) (over)

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Office of Technical Services

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <p>Panzerbieter, H.<br/>ELECTRONIC SWITCHING CIRCUITS FOR AUTO-<br/>MATIC TELEPHONE SYSTEMS. [1962] 5p.<br/>(figs. omitted).<br/>Order from SLA \$1.10</p> <p>Trans. from VDE [Fachberichte] (West Germany)<br/>1953, v. 17.</p> <p>DESCRIPTORS: Automatic, *Telephone communica-<br/>tion systems, *Switching circuits, *Electronic relays.</p> <p>(Research Methods--Communication Theory, TT,<br/>v. 9, no. 12)</p> | <p>62-20477</p> <p>I. Panzerbieter, H.</p> <p>14000</p> <p>Office of Technical Services</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|

(DC-2940).

Observations on Preventing Freezing of Growing  
Wheat, by Pao Chi-ch'ien, 9 pp.

CHINESE, per, Hua-tung Nung-yeh K'o-hsueh Tung-pao,  
No 1, 1959, pp 6-8.

P/  
JRS-946-D

FE - China  
Recon - Agriculture  
Oct 59

98,791

Polystyrene Capacitor, by Pao Chi-hsing  
(7637 9444 0342), 6 pp.  
CHINESE, per, Si-hsien-tien, No 12, 12 Dec  
1964, pp. 14-15,  
JPRS 30509

FE-China  
Sci-M/M  
Jun 65

211,592

(NY-5400)

Three Types of Polyene Antibiotics Produced by  
Actinomycetes Isolated From the Soils of South  
China, by T'sai Jun-sheng, Pao Ch'in-chu,  
Wu Shu-yun, Shen Li-chun, Kung Ping-yung, 13 pp.

CHINESE, per, Yao-hsueh Hsueh-pao, Vol VIII, No 1,  
1960, pp 47-52.

JPRS 7177

Sci - Biol

Mar 61

141,978

(DC-5300)

The Application and Appreciation of Spectroscopic  
Analysis to Powdered Samples of Electro-Vacuum  
Materials, by Li Shih-ch'ueh, Wang Chih-hsueh,  
Pao Ch'in-yin, Yu Hsiu-shen, 6 pp.

CHINESE, per, Wu-li Hsueh-pao, Vol XV, No 6,  
1959, pp 282-284.

JPRS 8706

165,353

Sci - Phys

Aug 61

J-4760

(NY-3223).

New American Secret Plots as Seen at the Cleveland  
Conference, by Pao Ch'ing, 10 pp.

CHINESE, per, T'ien-feng, No 15, 3 Aug 1959,  
Shanghai, pp 4-6.

JPRS-2100-N

FE - China  
Soc  
Jan 60

105/190



The Reconstruction of Tientsin Since Liberation, by  
Pao Chueh-min, Ho Tzu-ch'iang. (Wk Info Rpt on Com  
China, 219).

CHINESE, monograph, T'ien-chi, Shanghai, 1958, publ  
by Hsin Chih-shih Ch'u-pen-she.

CIA/FDD Sum 1885

FE - China  
Econ  
Aug 58

70,486

The Hai Ho River and Its System, by Pao Chueh-min,  
Ho Tzu-ch'iang. (Wk Info Rpt on Com China, 220).

CHINESE, hdbk, T'ien-chin, Shanghai, 1958.  
(Handbook of Tientsin).

CIA/FDD Sum 1893

FE - China  
Geographic  
Aug 58

70,238

(DC-4105).

Don't Be Afraid of K'o-Shan Disease, by Pao  
Chien-ching, 4 pp.

CHINESE, np, Jen-min Jih-pao, 8 Apr 1960, p 16.

JPRS 6493

Sci - Med  
25 Jan 61

138,014

A Recollection of the Party's Revolutionary  
Activities in Sinkiang Province After Seeing the  
Motion Picture "The Two Generations", by Pao  
Erh-han, 5 pp.

CHINESE, np, Kuang-ming Jih-pao, 28 Dec 1964, p 3.

JPRS 8220

PE - China

Pol

Jan 61

153,696

How Workers In Shanghai Learn Marxist Theory, by  
Pao Fu, 6 pp.

CHINESE, np., Jen-min Jih-pao, Peiping, 15 November  
1958, p 7.

FE-china

JPRS: 796-D  
CSO: 1640/11-D

See

Jul 59

90,598

(DJ-4561/C)

Landforms in the Chin-sha River Valley in  
North-western Yunnan and the Problem of  
Diverted River Flow, by Jen Mei-o, Pao Hao-shan,  
Han T'ung-ch'un, et al, 62 pp.

CHINESE, per, Ti-li Hsueh-pao, Vol XXV,  
No 2, Apr ~~1959~~ 1959 , pp 135-155.

JPRS 10870

176,076

Asia - China  
Geog  
Dec 61

(NY-1160).

Some Questions Relating to Food, Nutrition and  
Health in Public Messhalls of People's Communes,  
by Fac Hsi-ch'ing, 10 pp.

CHINESE, np, Jen-min Jih-pao, 11 Apr 1960, p 13.

JPRS 2908

FE - China  
Econ - Soc  
Aug 60

122,655

Yangpoti Production Brigade Relies on the Masses in  
Making Distribution, by Pao Hua, Fu Ch'ang, 3 pp.

CHINESE, np, Peking Jih-pao, 12 Dec 1960.

AmCoulgen, Hong Kong  
Survey of China Mainland Press  
No 2417  
16 Jan 1961

FE - China

Econ - Pol

Mar 61

143,906



Diffusion in Multiphase Systems, by Pao Hsueh Hsin,  
B. S. Bokshtein, A. A. Zhukhovitskiy, 4 pp.

RUSSIAN, par, Fizika Tverdogo Tela, Vol III, No 3,  
1961, pp 723-728.

AIP  
Soviet Phys  
Vol III, No 3

Sci

168, 749

Sep 61

Yangpoti Production Brigade Relies on the Masses in  
Making Distribution, by Pao Hua, Fu Ch'ang, 3 pp.

CHINESE, np, Peking Jih-pao, 12 Dec 1960.

AmConGen, Hong Kong  
Survey of China Mainland Press  
No 2417  
16 Jan 1961

FE - China

Econ - Pol

Mar 61

Paoletti, G. and Arrigo, M.  
METHODS FOR DETERMINING FERROUS-AND  
FERRIC IRON IN GLASS AND ITS RAW MATERIALS  
(Metodi per la Determinazione del Ferro Ferroso e  
Ferrico nel Vetro e nelle sue Materie Prime). [1963]  
[25p] (foreign text included) 94refs  
Order from SLA \$2.60

63-18593

Trans. of Vetro e Silicati (Italy) 1960, v. 4, no. 19,  
p. 9-16.

DESCRIPTORS: \*Glass, \*Iron compounds, \*Colori-  
metric analysis, Silicates, Solutions, Reagents, Re-  
duction (Chemistry), Oxides, Chemical reactions

Among the various colorimetric methods for determin-  
ing the iron content, that with o-phenantoline seems to  
be best suitable for the analysis of glass and its raw  
materials. The various details of the operation are ex-  
amined critically and the technique necessary to obtain  
(Materials--Plastics, TT, v. 10, no. 10) (over)

63-18593

I. Paoletti, G.  
II. Arrigo, M.

1252447

Office of Technical Services

Solutions of Alkali Metals in Liquid Ammonia. Note VI.  
Theoretical Explanation, by Leonello Paoloni,  
18 pp.

ITALIAN, per, Gazz Chim Ital, No 91, 1961, pp 787-803.

AEC-UCRL-Tr-902(L)

Sci - Mat II & Met

Jul 63

238,202

95  
Shallow-Sea Seismic Investigation, by Pao  
Kuang-hung (7637 0342 1347). 6 pp.  
CHINESE, per, Ti-ch'iu Wu-li Hsueh-pao, Vol 9,  
No 1, Feb 1960, pp. 65-68.  
JPRS 40689

*Pao Kuang-hung*

FE-China  
Sci-ES&Q  
Jun 67

325,713

Study of Internal Adsorption of Carbon in  $\alpha$ -Iron  
by Internal Friction, by Tun Pao-Tsui, & Ka  
Ting-Sui, 7 pp. 6 7 6

RUSSIAN, per, Fiz Metal i Metall, Vol IV, No  
3, 1957, pp 407-416.

Pergamon Inst

Sci - Min/Met  
Sep 58

73, 977

Reactive Dyes, by Pao Ts'u-ming, 6 pp.

RUSSIAN, per, Zhur Prik Khin, Vol XXXIII, No 3,  
1960, ~~XXXXXXXXXX~~ pp 700-706.

Sci

Apr 61

CB

CB

144,364

5

Polyploids of Different Species and Hybridization  
Between Remotely-Related Species, by Pao Wen-k'uei,  
12 pp.

CHINESE, per, Chung-kuo Nung-yeh K'o-hsueh, No 11,  
Nov 62, pp 7-14.

JPRS 27208

Sci-Agriculture  
Jan 65

271,238



Tremendous Achievements of Mongolian People in  
Socialist Construction, by Pao Yen, 4 pp.

CHINESE, per, Shih-chieh Chih-shih, No 14,  
29 July 1960.

AmConGen, Hong Kong  
Selections from China  
Mainland Mag, No 224  
29 Aug 1960

FE - Mongolia  
Pol  
Sep 60

127,184

Tremendous Achievements of Mongolian People in  
Socialist Construction, by Pao Yen, 4 pp.

CHINESE, per, Shih-chieh Chih-shih, No 14, 29 Jul  
1960.

AmConGen, Hong Kong  
Selections From China  
Mainland Press, No 224  
29 Aug 1960

FE - Mongolia  
~~FMEXXX~~ Pol  
Oct 60

128,941

10.  
Cultivate Properly the First Generation of the  
Revolutionary Youth in Tibet, by Pan H-shan, 6 pp.  
CHINESE, par, Min-tai T'ien-chai, Jul 1964,  
pp 4-4.  
JPRS 17009

PE-x China  
P61  
Dec 64

270,100